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#13



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY.'S DOCKET: IMANISHI=2

In re Patent of:)

Takeshi IMANISHI et al)

Patent No.: 6,268,490)

Issued: July 31, 2001)

For: BICYCLONUCLEOSIDE AND
OLIGONUCLEOTIDE ANALOGUES)

Washington, D.C.

April 29, 2002

ATTN: Certificate of
Correction Division

CERTIFICATE

MAY 06 2002

OF CORRECTION

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. §1.322
AND 37 C.F.R. §1.323

Honorable Commissioner for Patents
Washington, D.C. 20231

Sir:

APPROVED

JUL 30 2002

FOR THE DIRECTOR OF USPTO

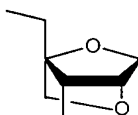
In checking over the printed copy of the above-identified patent, we have found numerous errors, most of which are the fault of the Patent and Trademark Office. It is respectfully requested that these errors be corrected in accordance with 37 CFR §1.322(a). The errors to be corrected are listed below.

All of the PTO errors occur in the graphical representation of the following portion of many of the formulae appearing throughout the abstract, specification, and claims of the issued patent:

05/01/2002 EAREGAY2 00000144 6268490

01 FC:145

100.00 OP



A diagram of a nucleotide. It consists of a phosphate group (represented by a circle with a cross) connected to a deoxyribose sugar (represented by a pentagon with an oxygen atom at the top vertex). The sugar is connected to a nitrogenous base (represented by a rectangle with a cross). The phosphate group is connected to the sugar at the 5' carbon, and the sugar is connected to the base at the 1' carbon. The 2' and 3' carbons of the sugar are also shown.

/

"acetone".

examination

for corrections under 37 CFR §1.323. If insufficient fees are

In re of U.S. Patent 6,268,490


specifically authorized, please charge same to Deposit Account
No. 02-4035.

We are also attaching two copies of the Certificate
of Correction form.

Granting of this request is earnestly solicited.

Respectfully submitted,

BROWDY AND NEIMARK, P.L.L.C.
Attorneys for Applicant(s)

By 
Roger L. Browdy
Registration No. 25,618

RLB:rd
Telephone No.: (202) 628-5197
Facsimile No.: (202) 737-3528
F:\Y\YUAS\imanishi2\pto\CertCor323.doc

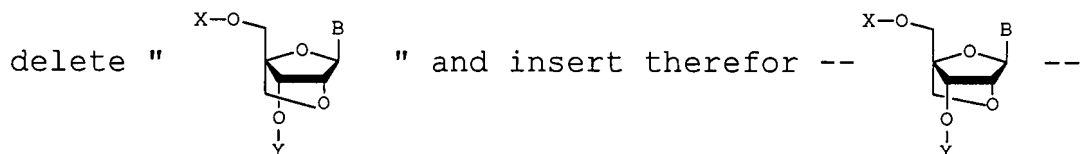
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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

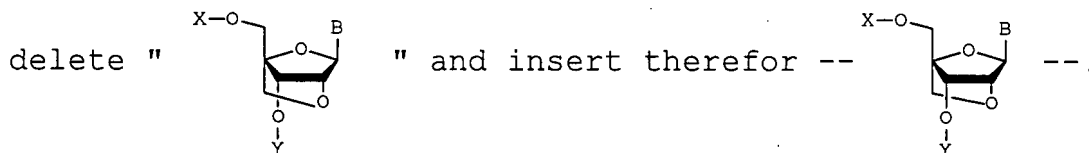
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

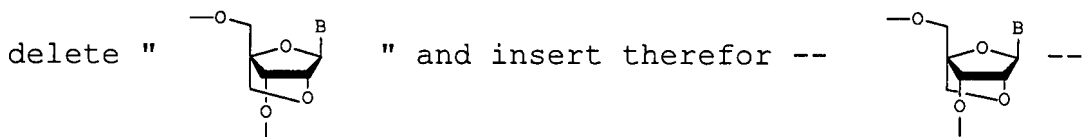
- 1) Patent Face, Section (57) "ABSTRACT" (between lines 2 and 3):



- 2) Column 2, lines 7-13:



- 3) Column 3, lines 11-17:



MAILING ADDRESS OF SENDER:

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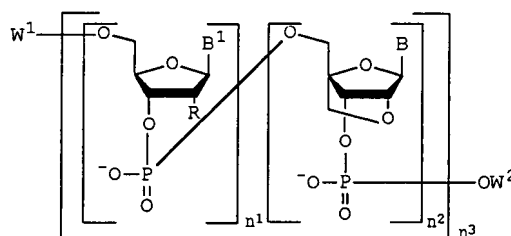
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

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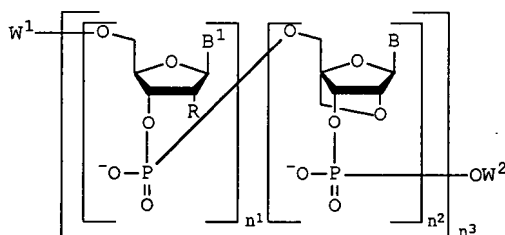
4) Column 3, lines 27-37:

delete "



" and insert

therefor --



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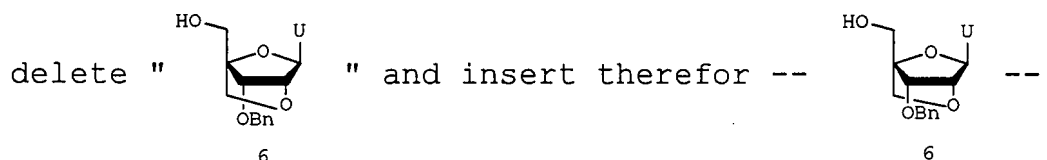
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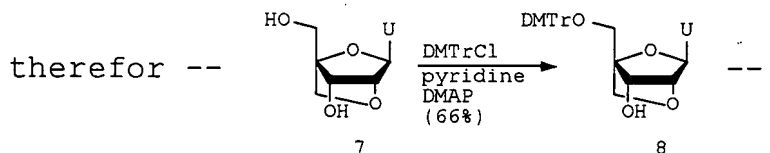
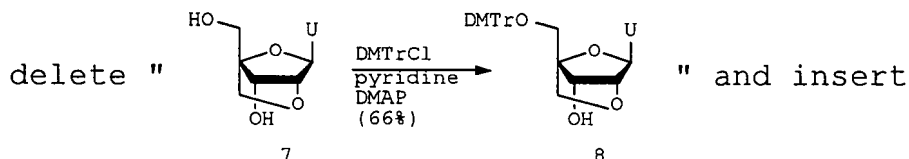
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

5) Column 5, lines 1-8:



6) Column 5, lines 9-15:



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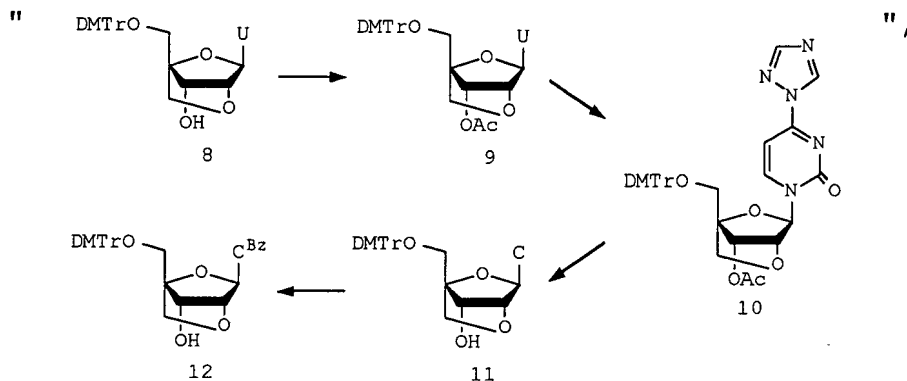
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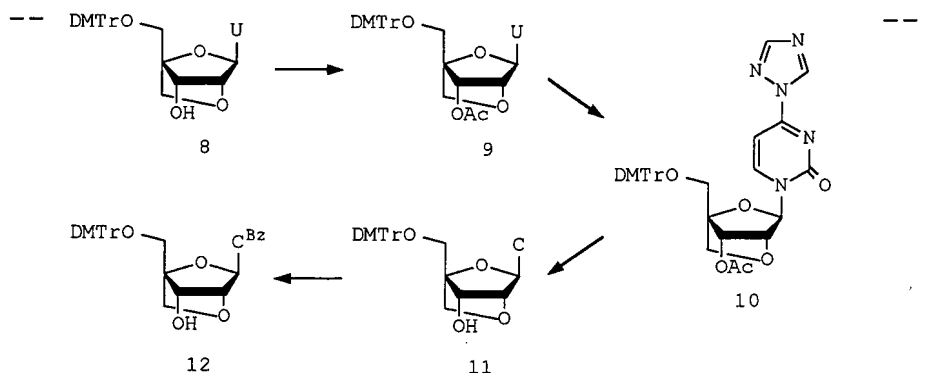
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

7) Columns 5 and 6, lines 22-38: delete



and insert therefor



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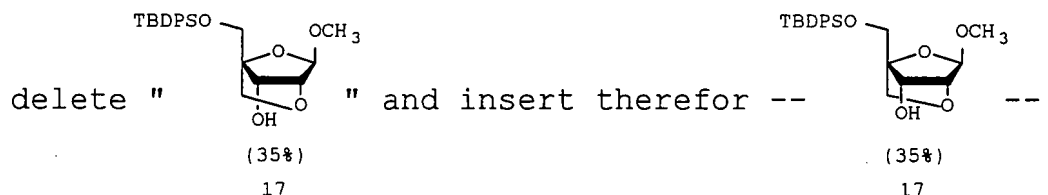
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

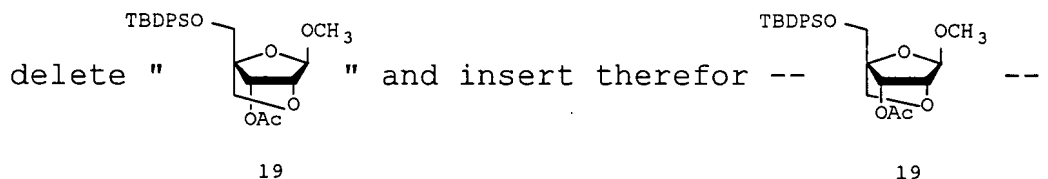
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

8) Column 6, line 63, delete "aceone" and insert therefor --acetone--.

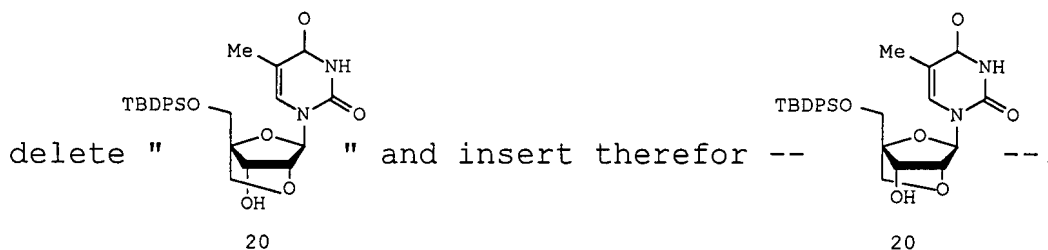
9) Column 7, lines 54-61:



10) Column 8, lines 7-14:



11) Column 8, lines 15-25:



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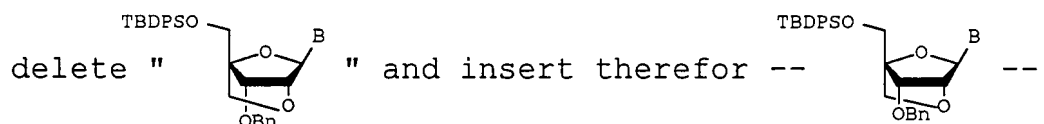
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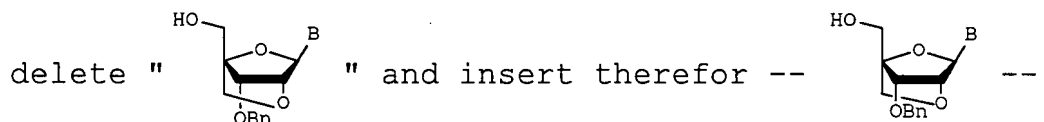
PATENT NO : 6,268,490
 DATED : July 31, 2001
 INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

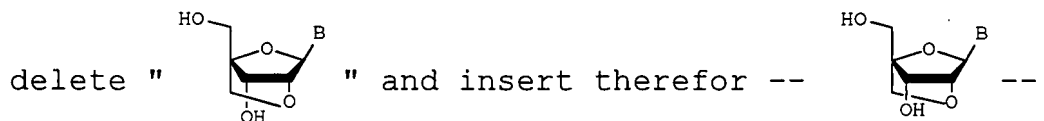
12) Column 9, lines 58-63:



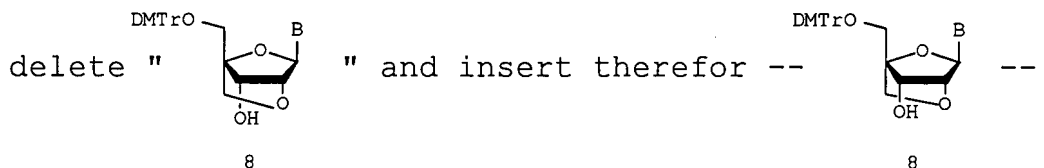
13) Column 10, lines 1-8:



14) Column 10, lines 11-16:



15) Column 10, lines 32-38:



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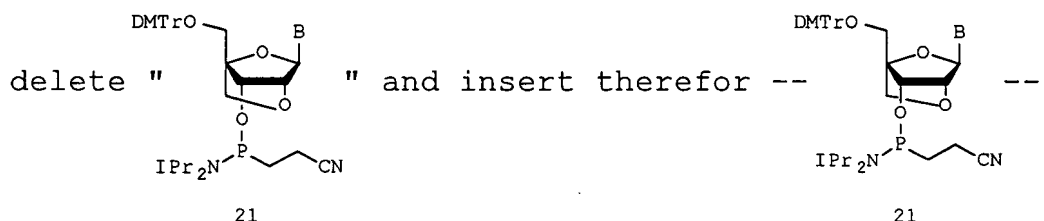
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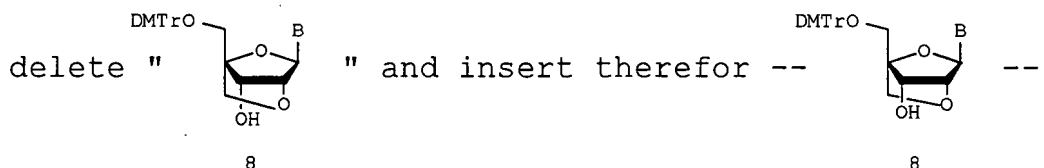
PATENT NO : 486,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

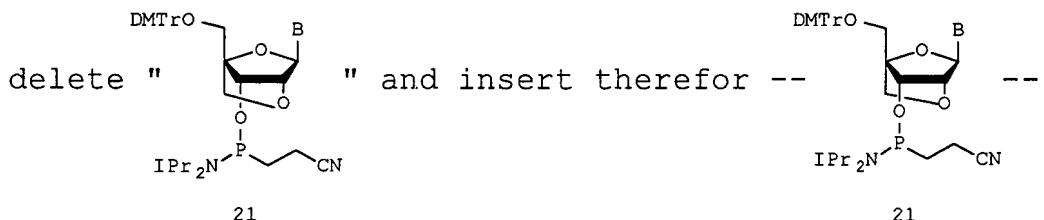
16) Column 10, lines 41-49:



17) Column 23, lines 42-48:



18) Column 23, lines 50-58:



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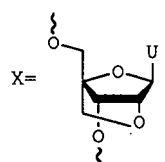
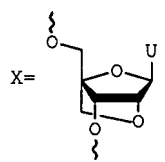
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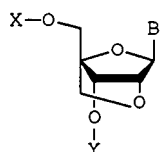
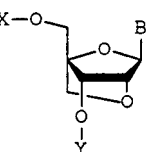
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

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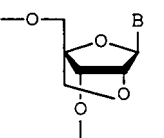
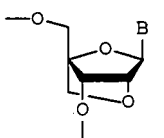
19) Column 24, lines 2-10:

delete "  " and insert therefor --  ---.

20) Column 31, lines 42-49 (claim 1, between lines 1 and 2):

delete "  " and insert therefor --  ---.

21) Column 32, lines 41-46 (claim 4, between lines 2 and 3):

delete "  " and insert therefor --  ---.

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PATENT NO. 6,268,490

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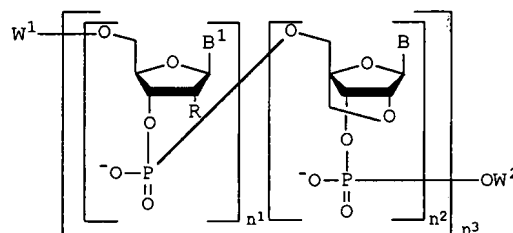
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

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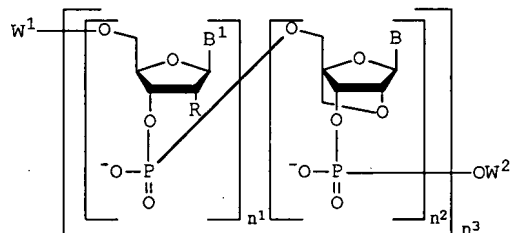
22) Column 32, lines 54-63 (claim 5, between lines 2 and 3):

delete "



" and insert

therefor --



--.

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PATENT NO. 6,268,490

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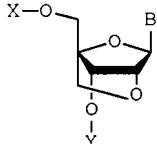
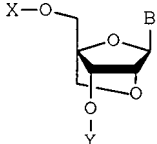
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

p. 1 of 9

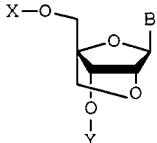
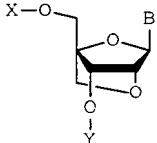
PATENT NO : 6,268,490 *B1*
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

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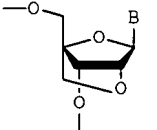
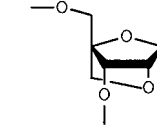
The page Item
~~1) Patent Page, Section (57) "ABSTRACT" (between lines 2 and 3)~~ *after*

delete "  " and insert therefor --  --.

2) Column 2, lines 7-13:

delete "  " and insert therefor --  --.

3) Column 3, lines 11-17:

delete "  " and insert therefor --  --.

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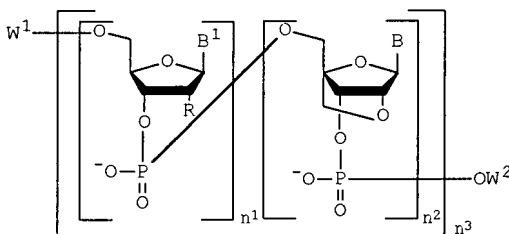
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PATENT NO : 6,268,490
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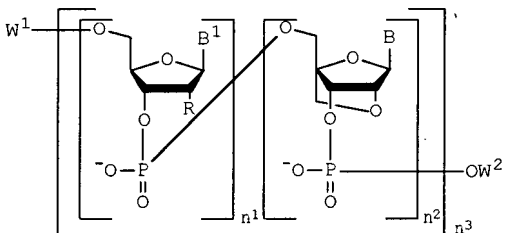
4) Column 3, lines 27-37:

delete "



" and insert

therefor --



--.

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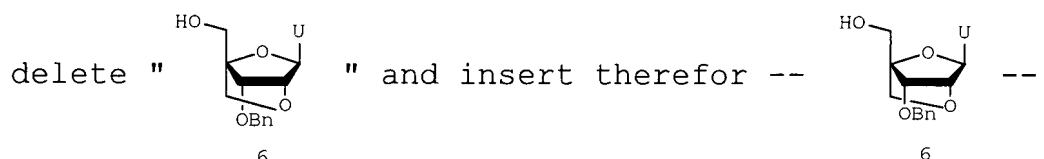
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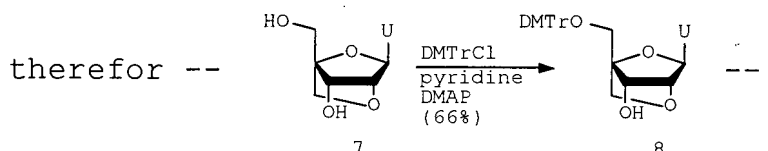
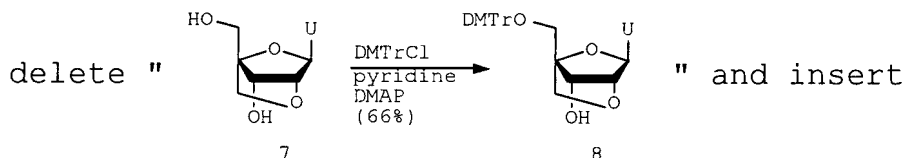
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5) Column 5, lines 1-8:



6) Column 5, lines 9-15:



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PATENT NO. 6,268,490

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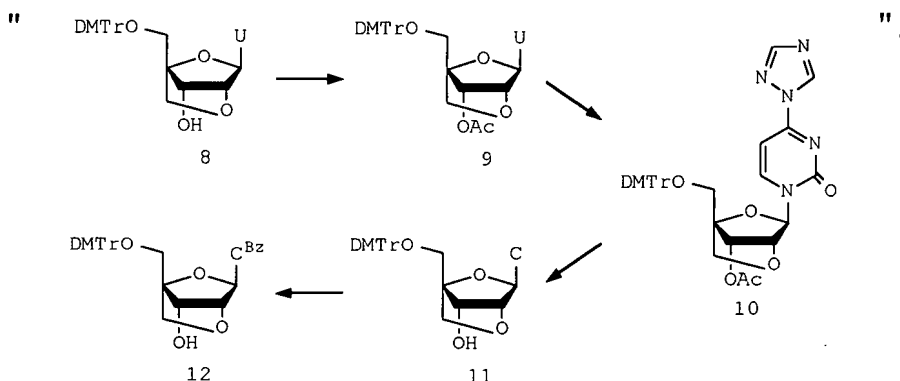
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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

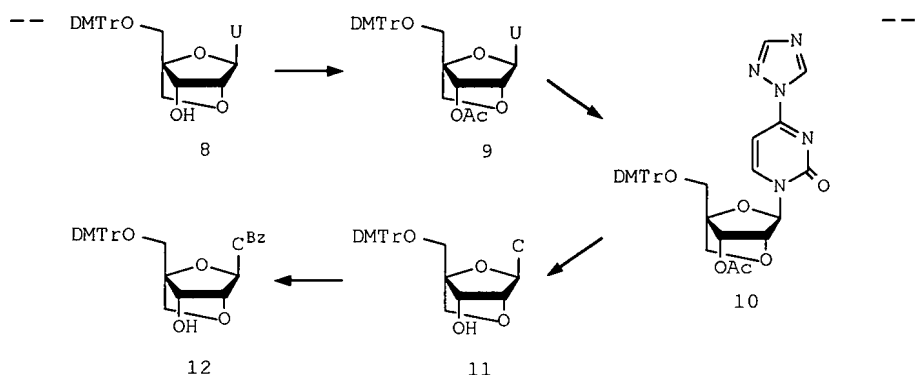
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

7) Columns 5 and 6, lines 22-38: delete



and insert therefor



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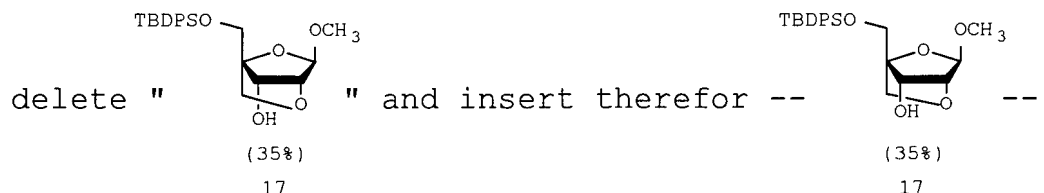
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

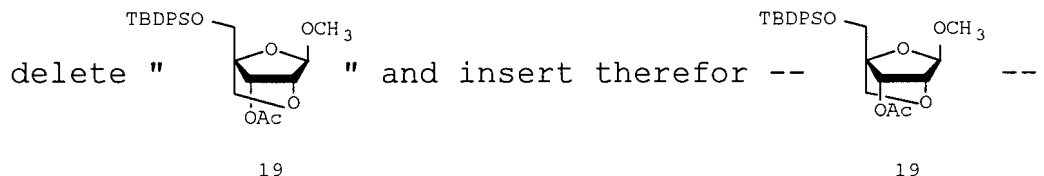
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

8) Column 6, line 63, delete "aceone" and insert therefor --acetone--.

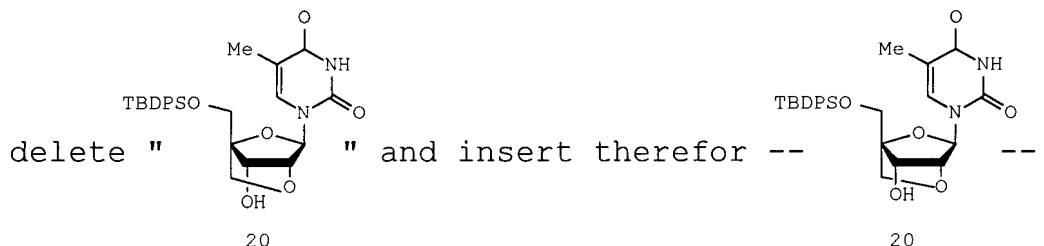
9) Column 7, lines 54-61:



10) Column 8, lines 7-14:



11) Column 8, lines 15-25:



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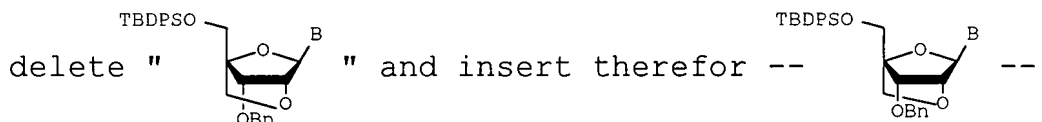
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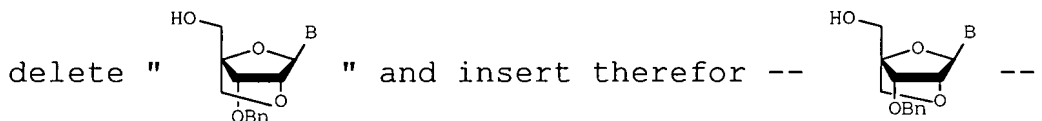
PATENT NO : 6,268,490
 DATED : July 31, 2001
 INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

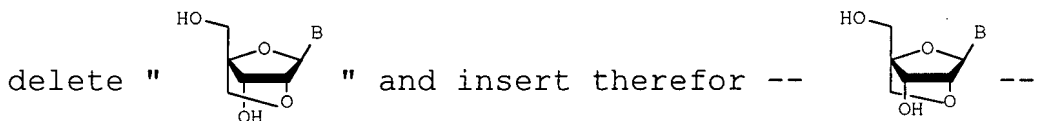
12) Column 9, lines 58-63:



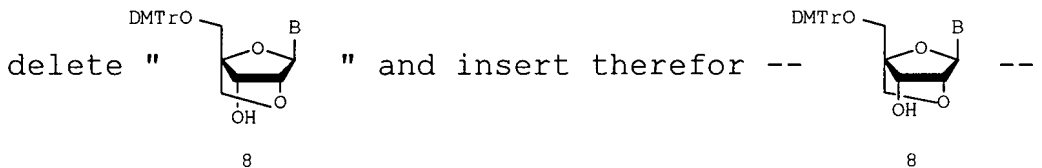
13) Column 10, lines 1-8:



14) Column 10, lines 11-16:



15) Column 10, lines 32-38:



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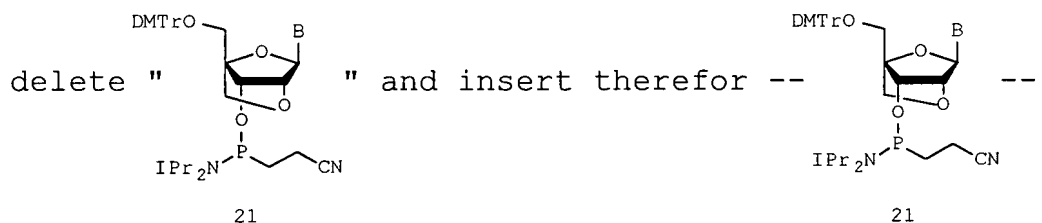
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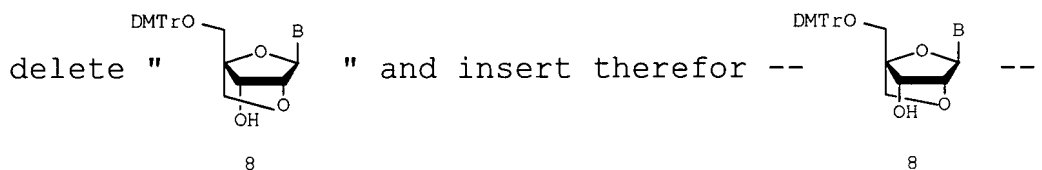
PATENT NO : 486,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

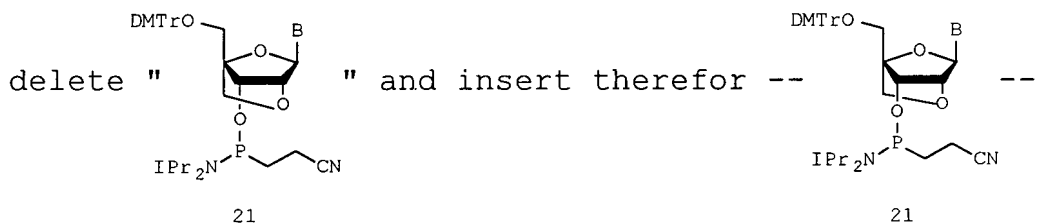
16) Column 10, lines 41-49:



17) Column 23, lines 42-48:



18) Column 23, lines 50-58:



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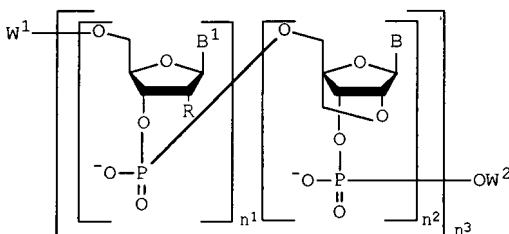
UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,268,490 **B1**
 DATED : July 31, 2001
 INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

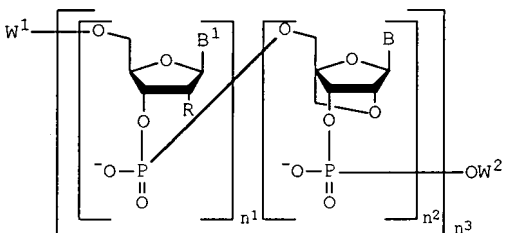
22) Column 32, lines 54-63 (~~claim 5, between lines 2 and 3~~).

delete "



" and insert

therefor --



--.

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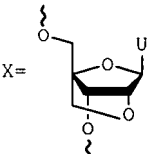
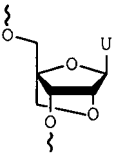
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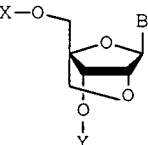
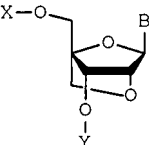
PATENT NO : 6,268,490
DATED : July 31, 2001
INVENTOR(S) : Takeshi IMANISHI and Satoshi OBIKA

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

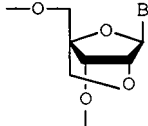
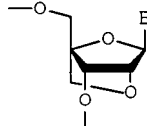
19) Column 24, lines 2-10:

delete "  " and insert therefor --  ---.

20) Column 31, lines 42-49 (~~claim 1, between lines 1 and 2~~):

delete "  " and insert therefor --  ---.

21) Column 32, lines 41-46 (~~claim 4, between lines 2 and 3~~):

delete "  " and insert therefor --  ---.

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